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23552

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04/11/2005

**MERCHANT & GOULD PC**  
**P.O. BOX 2903**  
**MINNEAPOLIS, MN 55402-0903**

07/12/2005 HDESS2 00000057 132725 10720953

01 FC:1501 1400.00 DA  
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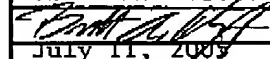
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Brett A. Hertzberg

(Depositor's name)



(Signature)

July 11, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,953	11/24/2003	Truc Linh York	50019.267US01/P05729	5278

TITLE OF INVENTION: OPEN LOOP MAGNETIC BOOST LED DRIVER SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/11/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
DINH, TRINH VO	2821	315-224000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1 Merchant &amp; Gould

2 Brett A. Hertzberg

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

National Semiconductor Corporation

Santa Clara, CA USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
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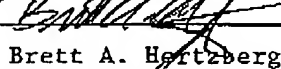
5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature



Date July 11, 2005

Typed or printed name

Brett A. Hertzberg

Registration No. 42,660

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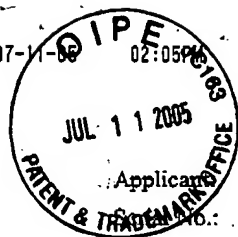
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FROM-MERCHANT &amp; GOULD P.C.

206-342-6201

T-112 P.003/005 F-801



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Truc Linh York	Examiner:	Trinh Vo Dinh
App. No.:	10/720,953	Group Art Unit:	2821
Filed:	November 24, 2003	Docket:	50019.267US01 / P05729
Confirmation No.:	5278	Notice of Allow. Date:	April 11, 2005
Due Date:	July 11, 2005		
Title:	OPEN LOOP MAGNETIC BOOST LED DRIVER SYSTEM AND METHOD		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 746-4000, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 11, 2005.

By:

Name: Brett A. Hertzberg

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**23552**

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- ☒ Transmittal Sheet in duplicate containing Certificate Under 37 CFR 1.6(d)
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Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

By:

Name: Brett A. Hertzberg

Reg. No.: 42,660

BAH:keb

(PTO TRANSMITTAL - GENERAL)

**Merchant & Gould**

An Intellectual Property Law Firm

Merchant & Gould P.C.  
701 Fifth Avenue  
Suite 4700  
Seattle, WA 98104-7097

A Professional Corporation

**Fax Transmission** | July 11, 2005

TO:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	FROM: Brett A. Hertzberg  OUR REF: 50019.267US01 / P05729  TELEPHONE: 206.342.6200
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Total pages, including cover letter: 5PTO FAX NUMBER 1-703-746-4000

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Title of Document Transmitted: Transmittal (+ 1 copy); Issue Fee Transmittal Part B; Fee Address Indication FormApplicant: Truc Linh YorkSerial No.: 10/720.953Filed: November 24, 2003Group Art Unit: 2821Our Ref. No. 50019.267US01 / P05729Confirmation No. 5278

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